

# About The New England Common Assessment Program

This report highlights results from the Fall 2009 Beginning of Grade New England Common Assessment Program (NECAP) tests.

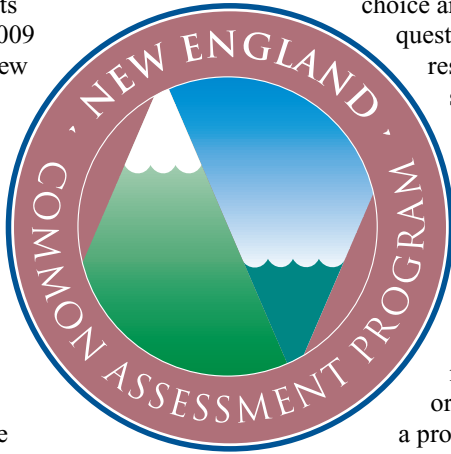
The NECAP tests are administered to students in New Hampshire, Rhode Island, Vermont, and now Maine as part of each state's statewide assessment program.

NECAP test results are used primarily for school improvement and accountability.

Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. This year's writing test is a pilot designed to field-test new material, therefore no score reports will be produced this year for writing. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade – in other words, the content and skills which students have learned through the end of the previous grade.

Each test contains a mix of multiple-



choice and constructed-response questions. Constructed-response questions require students to develop their own answers to questions. On the mathematics test, students may be required to provide the correct answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage.

This report contains a variety of school- and/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen school's and district's evaluation of their ongoing improvement efforts.



## Fall 2009 Beginning of Grade 3 NECAP Tests

**Grade 3 Students in 2009-2010**

## State Results

**State:** Maine



# Fall 2009 - Beginning of Grade 3 NECAP Tests

## Grade 3 Students in 2009-2010

# Grade Level Summary Report

State: Maine

Schools and districts administered all NECAP tests to every enrolled student with the following exceptions: students who participated in the alternate assessment for the 2008-09 school year, first year LEP students, students who withdrew from the school after October 1, 2009, students who enrolled

in the school after October 1, 2009, students for whom a special consideration was granted through the state Department of Education, and other students for reasons not approved. On this page, and throughout this report, results are only reported for groups of students that are larger than nine (9).

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1							13,688									100		
Students tested	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
							13,415	13,426								98	98	
Students not tested in NECAP																		
State Approved							108	111								1	1	
Alternate Assessment							3	3								0	0	
First Year LEP							7	0								0	0	
Withdrew After October 1							0	0								0	0	
Enrolled After October 1							0	0								0	0	
Special Consideration							98	108								1	1	
Other							165	151								1	1	

## NECAP RESULTS

	State																								
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
READING	13,688	108	165	13,415	1,731	13	8,002	60	2,531	19	1,151	9	346												
MATH	13,688	111	151	13,426	1,890	14	6,450	48	2,974	22	2,112	16	342												
WRITING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.



# Fall 2009 - Beginning of Grade 3 NECAP Tests

## Grade 3 Students in 2009-2010

### Reading Results

State: Maine

#### Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

#### Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

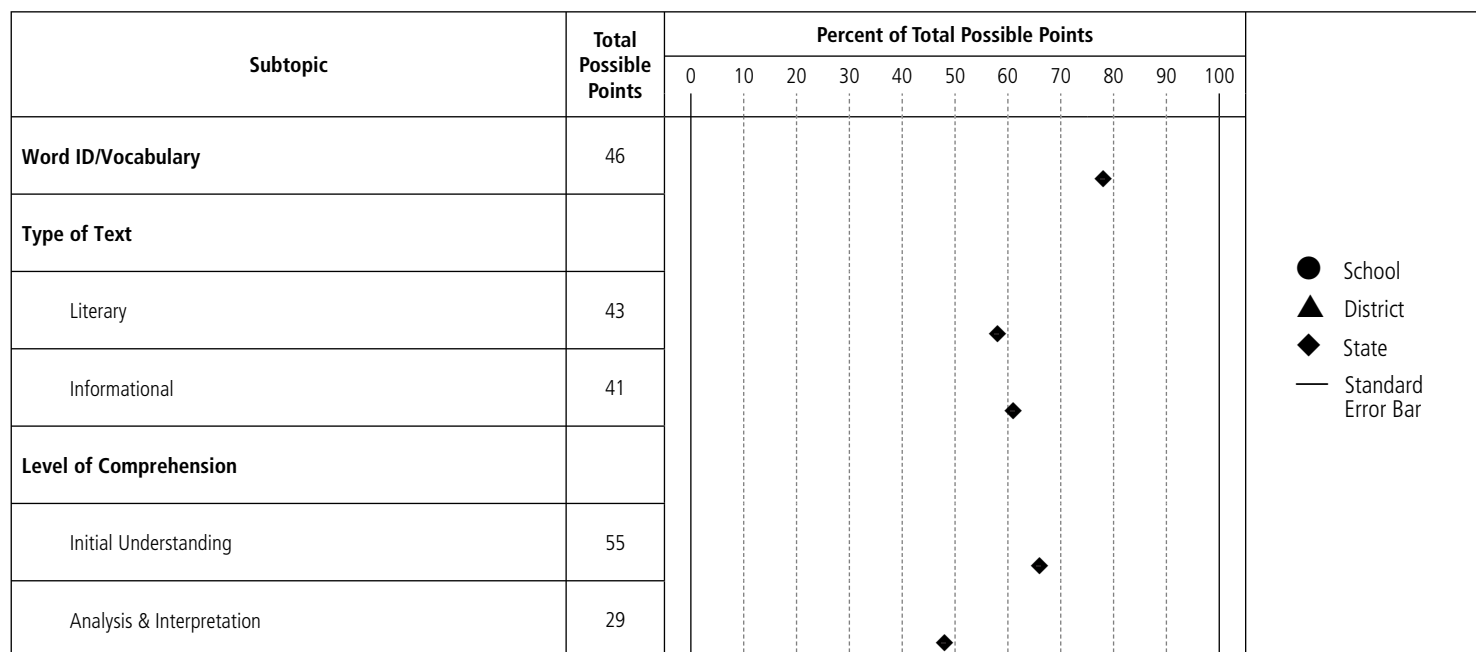
#### Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

#### Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
<b>SCHOOL</b> 2007-08 2008-09 <b>2009-2010</b> Cumulative Total													
<b>DISTRICT</b> 2007-08 2008-09 <b>2009-2010</b> Cumulative Total													
<b>STATE</b> 2007-08 2008-09 <b>2009-2010</b> Cumulative Total	13,688	108	165	13,415	1,731	13	8,002	60	2,531	19	1,151	9	346





# Fall 2009 - Beginning of Grade 3 NECAP Tests

## Grade 3 Students in 2009-2010

# Disaggregated Reading Results

State: Maine

REPORTING CATEGORIES	State																								
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	13,688	108	165	13,415	1,731	13	8,002	60	2,531	19	1,151	9	346												
Gender																									
Male	7,107	76	111	6,920	749	11	4,043	58	1,422	21	706	10	345												
Female	6,581	32	54	6,495	982	15	3,959	61	1,109	17	445	7	347												
Not Reported	0	0	0	0																					
Primary Race/Ethnicity																									
American Indian or Alaskan Native	132	3	2	127	10	8	73	57	31	24	13	10	344												
Asian	293	3	8	282	47	17	152	54	56	20	27	10	346												
Black or African American	420	11	8	401	20	5	163	41	117	29	101	25	338												
Hispanic or Latino	178	7	5	166	6	4	91	55	43	26	26	16	341												
Native Hawaiian or Pacific Islander	0	0	0	0																					
White (non-Hispanic)	12,665	84	142	12,439	1,648	13	7,523	60	2,284	18	984	8	346												
No Primary Race/Ethnicity Reported	0	0	0	0																					
LEP Status																									
Current LEP student	438	11	17	410	9	2	163	40	130	32	108	26	337												
Former LEP student - monitoring year 1	12	0	0	12	9	75	3	25	0	0	0	0	365												
Former LEP student - monitoring year 2	8	0	0	8																					
All Other Students	13,230	97	148	12,985	1,710	13	7,831	60	2,401	18	1,043	8	346												
IEP																									
Students with an IEP	2,262	92	107	2,063	55	3	729	35	676	33	603	29	336												
All Other Students	11,426	16	58	11,352	1,676	15	7,273	64	1,855	16	548	5	347												
SES																									
Economically Disadvantaged Students	6,218	76	96	6,046	434	7	3,310	55	1,482	25	820	14	342												
All Other Students	7,470	32	69	7,369	1,297	18	4,692	64	1,049	14	331	4	348												
Migrant																									
Migrant Students	4	0	0	4																					
All Other Students	13,684	108	165	13,411	1,731	13	8,002	60	2,529	19	1,149	9	346												
Title I																									
Students Receiving Title I Services	2,203	8	16	2,179	48	2	991	45	768	35	372	17	339												
All Other Students	11,485	100	149	11,236	1,683	15	7,011	62	1,763	16	779	7	347												
504 Plan																									
Students with a 504 Plan	174	0	0	174	15	9	103	59	42	24	14	8	344												
All Other Students	13,514	108	165	13,241	1,716	13	7,899	60	2,489	19	1,137	9	346												

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

NOTE: Some numbers may have been left blank because fewer than ten (10) students were tested.



# Fall 2009 - Beginning of Grade 3 NECAP Tests

## Grade 3 Students in 2009-2010

# Mathematics Results

State: Maine

### Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

### Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

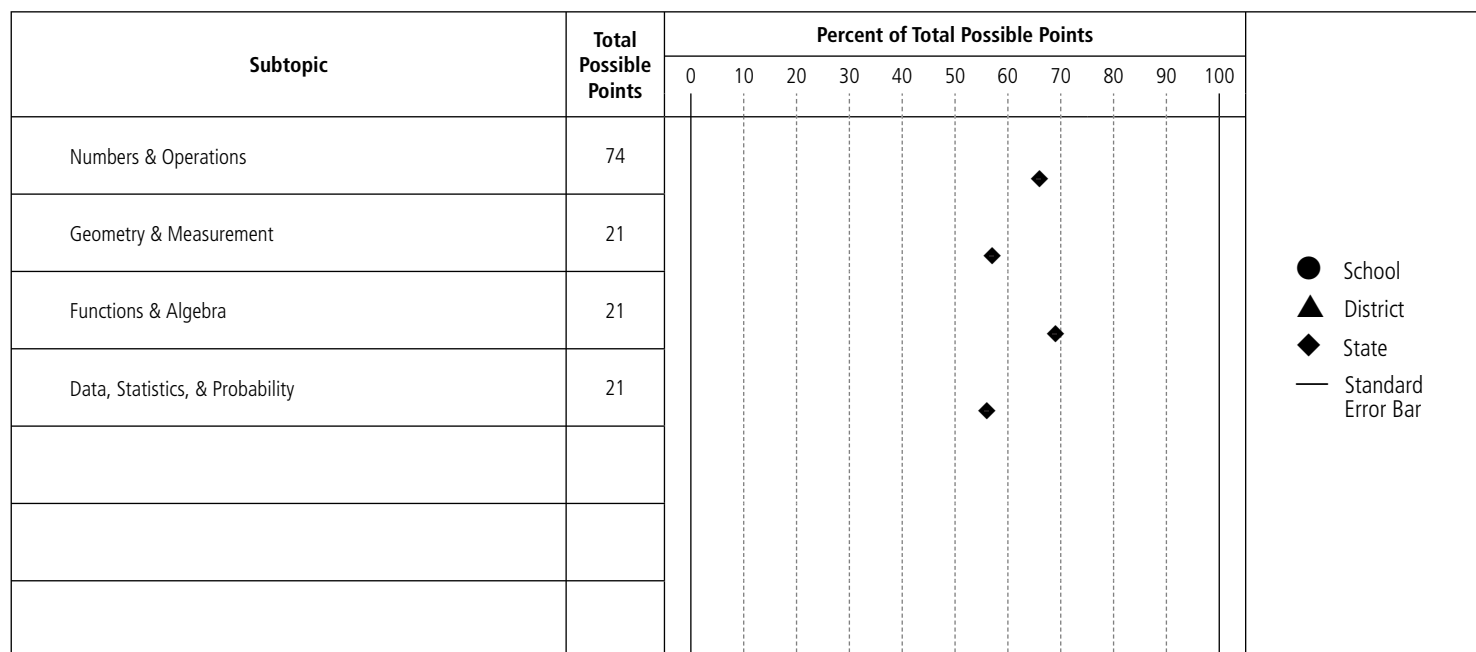
### Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

### Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
<b>SCHOOL</b> 2007-08 2008-09 <b>2009-2010</b> Cumulative Total													
<b>DISTRICT</b> 2007-08 2008-09 <b>2009-2010</b> Cumulative Total													
<b>STATE</b> 2007-08 2008-09 <b>2009-2010</b> Cumulative Total	13,688	111	151	13,426	1,890	14	6,450	48	2,974	22	2,112	16	342





# Fall 2009 - Beginning of Grade 3 NECAP Tests

## Grade 3 Students in 2009-2010

# Disaggregated Mathematics Results

State: Maine

REPORTING CATEGORIES	State																								
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	N	%	%		%	N	%	%	%	
All Students	13,688	111	151	13,426	1,890	14	6,450	48	2,974	22	2,112	16	342												
Gender																									
Male	7,107	80	101	6,926	1,014	15	3,351	48	1,509	22	1,052	15	343												
Female	6,581	31	50	6,500	876	13	3,099	48	1,465	23	1,060	16	342												
Not Reported	0	0	0	0																					
Primary Race/Ethnicity																									
American Indian or Alaskan Native	132	3	2	127	9	7	59	46	35	28	24	19	340												
Asian	293	1	0	292	55	19	135	46	48	16	54	18	343												
Black or African American	420	7	4	409	15	4	113	28	130	32	151	37	334												
Hispanic or Latino	178	7	4	167	17	10	70	42	33	20	47	28	339												
Native Hawaiian or Pacific Islander	0	0	0	0																					
White (non-Hispanic)	12,665	93	141	12,431	1,794	14	6,073	49	2,728	22	1,836	15	343												
No Primary Race/Ethnicity Reported	0	0	0	0																					
LEP Status																									
Current LEP student	438	4	4	430	22	5	118	27	117	27	173	40	334												
Former LEP student - monitoring year 1	12	0	0	12	5	42	6	50	1	8	0	0	353												
Former LEP student - monitoring year 2	8	0	0	8																					
All Other Students	13,230	107	147	12,976	1,861	14	6,322	49	2,854	22	1,939	15	343												
IEP																									
Students with an IEP	2,262	95	104	2,063	96	5	587	28	565	27	815	40	335												
All Other Students	11,426	16	47	11,363	1,794	16	5,863	52	2,409	21	1,297	11	344												
SES																									
Economically Disadvantaged Students	6,218	77	86	6,055	450	7	2,552	42	1,637	27	1,416	23	339												
All Other Students	7,470	34	65	7,371	1,440	20	3,898	53	1,337	18	696	9	345												
Migrant																									
Migrant Students	4	0	0	4																					
All Other Students	13,684	111	151	13,422	1,890	14	6,450	48	2,972	22	2,110	16	342												
Title I																									
Students Receiving Title I Services	2,203	9	14	2,180	61	3	743	34	701	32	675	31	336												
All Other Students	11,485	102	137	11,246	1,829	16	5,707	51	2,273	20	1,437	13	344												
504 Plan																									
Students with a 504 Plan	174	0	0	174	16	9	84	48	34	20	40	23	340												
All Other Students	13,514	111	151	13,252	1,874	14	6,366	48	2,940	22	2,072	16	343												

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

NOTE: Some numbers may have been left blank because fewer than ten (10) students were tested.